REMARKS

Applicant thanks the Examiner for the careful review of this application. Claims 6-9 and 17 were canceled without prejudice. Therefore, claims 1-5 and 10-16 remain pending in this application.

RESTRICTION REQUIREMENT

In the above-referenced Office Action the Examiner divided the claims into the following groups:

- I. Claims 1-5 and 10-16 drawn to motion artifact detection and prevention of false artifact detection of an interlaced signal;
- II. Claims 6-9 drawn to boosting frequency detection values in low contrast and brightness signal areas;
- III. Claim 17 drawn to the reduction of interlaced motion artifacts.

In response, Applicant hereby elects group I (claims 1-5 and 10-16), without traverse, for examination.

P. Kudla

CONCLUSION

In view of the foregoing, Applicant believes that all pending claims are allowable and a Notice of Allowance is respectfully requested.

If the Examiner believes that a conference would be of value in expediting the prosecution of this application, he is cordially invited to telephone the undersigned agent at the number set out below.

Respectfully submitted,

Perkins Coie LLP

Jonathan P. Kudla

Registration No. 47,724

Date: 4 | 6 | 0 | 1

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